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FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

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12 MAR 1993

THE SECRETARY - ROOM 222

IN REPLY REFER TO:

7330-7/1700A3

RECEIVED

MAR 24 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Mr. Clayton Watson  
15903 Northlake Village Drive  
Odessa, Florida 33556-9677

Dear Mr. Watson:

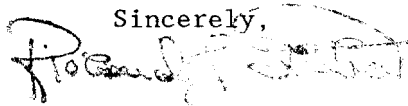
This is in reply to your letter to Congressman Michael Bilirakis regarding the Notice of Proposed Rule Making (Notice) in PR Docket No. 92-235, 57 FR 54034 (1992). This Notice proposes comprehensive changes to the Commission's Rules governing the private land mobile radio services operating in the frequency bands below 512 MHz.

You are specifically concerned about the impact of these changes on radio control (R/C) hobby users. Enclosed is a discussion paper concerning our proposals for the 72-76 MHz band. In short, we expect there would be no adverse impact on R/C operations because of any proposal contained in the Notice.

We are, of course, sensitive to the concerns of both users of private land mobile radio spectrum and R/C hobbyists. We will, therefore, take your concerns into account when we develop final rules in this proceeding. As indicated in the Notice, we remain convinced that without significant regulatory change in radio operations in the bands below 512 MHz, the quality of communications in the private land mobile radio services will continue to deteriorate to the point of endangering public safety and the national economy.

We want to thank you for your interest. Your letter will be included in the record of the proceeding. We expect final rules to be issued in 1994.

Sincerely,



Richard J. Shiben  
Chief, Land Mobile & Microwave Division  
Private Radio Bureau

Enclosure

2-23-93 041  
FBI DE

# Congressional

Due JBC 3 8-93

PLEASE MAKE 2 EXTRA COPIES OF INCOMING, ATTACHMENTS,  
AND REPLY FOR DOCKET FILE, ROOM 222.

## CONGRESSIONAL CORRESPONDENCE TRACKING SYSTEM 02/25/93

### LETTER REPORT

CONTROL NO.	DATE RECEIVED	DATE OF CORRESP	DATE DUE	DATE DUE OLA(857)
9300845	02/25/93	02/22/93	03/17/93	

TITLE	MEMBERS NAME	REPLY FOR SIG OF
Congressman	Michael Bilirakis	BC

CONSTITUENT'S NAME	SUBJECT
several	inq. comments on PR Docket 92-235

REF TO	REF TO	REF TO	REF TO
PRB/Lm 3-1-93			
DATE	DATE	DATE	DATE
02/25/93			

REMARKS: Direct response to constituents. Copy to  
Washington, D.C. office.

MICHAEL BILIRAKIS  
9TH DISTRICT, FLORIDA

COMMITTEE ON ENERGY AND COMMERCE  
HEALTH AND THE ENVIRONMENT  
TELECOMMUNICATIONS AND FINANCE



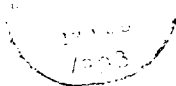
PRB  
2-235

PLEASE RESPOND TO:

WASHINGTON OFFICE

2432 RAYBURN HOUSE OFFICE BUILDING  
WASHINGTON, DC 20515-0909  
(202) 225-5755

BERNARD  
909 Linn Harbor Ct  
Tarpon Springs, FL 34689



Feb 11 1993

383511

January 29, 1993

FEB 1 1993

003

Honorable Congressman Michael Bilirakis  
4111 Land of Lakes Blvd., Suite 306  
Land of Lakes, Florida 34639

Dear Congressman Bilirakis: Re: PR Docket 92-235

I have been interested in aviation for several years. I am active in my local club and enjoy building and flying radio controlled airplanes.

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either of us interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operator and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 to 40 lbs. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of

radio control modelers. We may not be as important as the business users of radios, but we have a considerable investment in our models and radio equipment. The hobby has provided me and my family with many hours of enjoyment and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

*Carol A. Boyd*

Carol A. Boyd  
10209 N. Armenia Avenue  
Tampa, Florida 33612

FEB 12 1993

393610

Honorable Congressman Michael Bilirakis  
4111 Land of Lakes Blvd.  
Suite 306  
Land of Lakes, FL 34639

Dear Sir

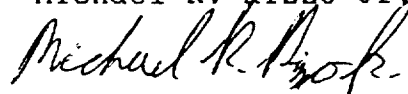
I am an avid model aircraft flyer. I spend much of my time with this hobby. I also derive part of my living from it.

I am very concerned about the proposed rules That are currently being considered by the FCC. Particularly PR Docket 92-235. If these rules were to be adopted it will make Radio Control Flying very difficult as well as increased risks for accidents. Our Band Width is very narrow already. To place more frequencies between ours would make ours almost useless without extensive and expensive modification to the equipment.

The FCC may not think that we are more important than business users of these frequencies but we modelers have a great deal of time and money invested in this over 40 year old hobby. Please help me to continue to enjoy my hobby safely by not allowing the FCC to carry out the proposals for the 72-76 Mhz Band.

Sincerely

Michael R. Rizzo Jr.



Michael Rizzo  
11032 Streamside Dr.  
Tampa, FL 33624-7000





FEB 16 1993

Leonard R. Smith  
4705 Fernstone Court  
Brandon, FL 33511-8040  
(813) 651-0295

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FEB 19 1993

Honorable Congressman Michael Bilirakis  
4111 Land of Lakes Blvd. Suite 306  
Land of Lakes, FL 34639



Subject: FCC Proposal PR Docket 92-235

I am a consulting engineer approaching retirement this year and have been looking forward for several years to enjoying my hobby, Radio Controlled Model Airplanes. I have followed the hobby of Model Aviation since the age of ten. For the past 15 years my interest has been in the building and flying of Radio Controlled Aircraft and I have expended many hours and dollars for equipment and materials. Recently, I have purchased high quality radios with the latest circuitry, so that I will be well equipped and safe when I retire sometime this year and will be less able to purchase new equipment.

The proposed rule currently under consideration by the Federal Communications Commission (FCC) causes me a great deal of concern. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

We currently use radio frequencies in the 72 - 76 MHz band. Private land mobile dispatch operations share this band with us. However, because of the spacing and bandwidth control of the two uses in this band we have been able to share the band without either use interfering with the other.

The FCC plan would split the land mobile frequencies into even narrower bandwidths and rearrange the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I understand that, in fact, only 19 of the 50 frequencies presently available for radio control of model airplanes will be left if these new rules are adopted, thus making unsafe for use much of the

expensive radio gear now in use.

We modelers go to great lengths to assure the safety of the operators and bystanders and the protection of property. We carefully coordinate the use of the radio control frequencies. If the FCC reduces the number of usable frequencies as proposed, the remaining frequencies will become congested thus greatly reducing the margin of safety.

Please note that many of the models have wing spans up to 10 feet and weigh as much as 30 or 40 pounds, and are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or worse, if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

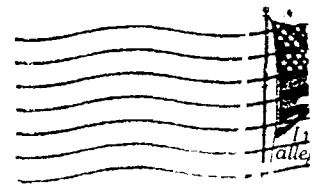
It is unwise for the FCC to seek to improve the operations conditions of land mobile radio users at the expense of radio control modelers, in my opinion. I am a member of an organized club numbering over 100 members in the Tampa area and my club is only one of many in the area. While the FCC may see us as less important than business users of radios, we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself while contributing to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

*Leonard R. Smith*  
Leonard R. Smith

Donald R. Friday  
1307 Willow Valley Drive  
Brandon, FL 33510



383 508

Hon. Congressman Michael Bilirakis  
4111 Land of Lakes Blvd., Ste. 306  
Land of Lakes, FL 34639

FEB 10 1993

FEB 17 1993

Dear Mr. Bilirakis:

I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission ("FCC"). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz.

382890

Charles A. Bolduc III  
10919 Lake Drive  
New Port Richey, Florida 34654

February 1, 1993

FEB 17 1993

The Honorable Sam M. Gibbons  
United States House of Representatives  
Washington, DC 20515

Dear Mr. Gibbons:

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 50 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft.

not think it is wise of the FCC to seek to improve the conditions of land mobile radio users at the expense of control modelers. The FCC may not think we are as important as users of radios, but we have a considerable investment in our and in our radio equipment. The hobby provides many hours of enjoyment to the thousands of people like myself and contributes to advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

  
Charles A. Bolduc III

CAB:lmb

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383507  
FEB 17 1993

January 30, 1993

The Honorable John Mica  
U. S. House of Representatives  
Washington, D.C. 20515

Dear Mr. Mica:

Being active in the sport of radio controlled (R/C) model aircraft, I am very much concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rules will affect the usability of frequencies now assigned to our use and will **greatly** increase the risk of accidents due to frequency overlap.

Our radio frequencies are in the 72 - 76 MHz band. This band is used for both R/C model aircraft and private mobile dispatch operations. However, the frequencies in this band are currently far enough apart that conflict does not occur.

Now the FCC wants to create more mobile frequencies by splitting them into very narrow bandwidths and inserting them between existing R/C and mobile frequencies. This will effectively make at least 31 of the 50 R/C frequencies dangerous to use.

We fly our R/C model aircraft with care, and go to great lengths to assure the safety of the operators, bystanders and adjacent property. We carefully coordinate frequency use among our own club members to avoid accidents and property loss. The new rule, if passed, will inevitably cause frequency conflict from mobile operations with sudden loss of control of aircraft. Since many of these aircraft weigh as much as 20 to 40 pounds, can fly at upwards of 100 mph, and are often flown at organized events with many spectators, the possibility of serious injury and even death makes this a **very** serious problem.

I do not think it wise for the FCC to seek to improve the operations of mobile radio users at the expense of radio control modelers. The R/C hobby involves significant investment in equipment, and provides many hours of enjoyment to tens of thousands of people like myself and contributes significantly to the economy.

Please help me and my fellow R/C flyers continue to safely enjoy our

FEB 16 1993

Leonard R. Smith  
4705 Fernstone Court  
Brandon, FL 33511-8040  
(813) 651-0295

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383506

FEB 19 1993

Honorable Congressman Michael Bilirakis  
4111 Land of Lakes Blvd. Suite 306  
Land of Lakes, FL 34639



Subject: FCC Proposal PR Docket 92-235

I am a consulting engineer approaching retirement this year and have been looking forward for several years to enjoying my hobby, Radio Controlled Model Airplanes. I have followed the hobby of Model Aviation since the age of ten. For the past 15 years my interest has been in the building and flying of Radio Controlled Aircraft and I have expended many hours and dollars for equipment and materials. Recently, I have purchased high quality radios with the latest circuitry, so that I will be well equipped and safe when I retire sometime this year and will be less able to purchase new equipment.

The proposed rule currently under consideration by the Federal Communications Commission (FCC) causes me a great deal of concern. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

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Please note that many of the models have wing spans up to 10 feet and weigh as much as 30 or 40 pounds, and are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or worse, if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

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Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

*Leonard R. Smith*  
Leonard R. Smith